

BRACKETS (WITH ADD AND SUBTRACT)



B|**DMAS**

NO CALCULATOR

Ref: G133. **1 F 1**

A1 Work out	A2 Work out	A3 Work out	A4 Work out
7 + 4 + 2	(7+4)+2	7 + (4 + 2)	6+(3+1)+5
B1 Work out	B2 Work out	B3 Work out	B4 Work out
7 + 4 – 2	(7+4)-2	7 + (4 – 2)	6 + (3 - 1) - 5
C1 Work out	C2 Work out	C3 Work out	C4 Work out
7 – 4 + 2	(7-4)+2	7 – (4 + 2)	6 - (3 + 1) + 5
D1 Work out	D2 Work out	D3 Work out	D4 Work out
7-4-2	(7-4)-2	7 – (4 – 2)	6 - (3 - 1) + 5
E1 Work out	E2 Work out	E3 Work out	E4 Work out
7+4-(3+2)	7 - (4 + 3) + 2	7 – 4 – (3 – 2)	7 + (4 – 3 + 2)





BDMAS

BRACKETS (WITH ADD AND SUBTRACT)

NO CALCULATOR

Ref: G133. **1F1**

A1 Work out $7 + 4 + 2 = 11 + 2$ $= 13$	A2 Work out $(7+4)+2 = 11+2$ $= 13$	A3 Work out $7 + (4+2) = 7 + 6$ $= 13$	A4 Work out $6 + (3+1) + 5 = 6 + 4 + 5$ $= 15$
work left-to-right B1 Work out $7+4-2 = 11-2$ $= 9$ work left-to-right	B2 Work out $(7+4)-2 = 11-2 = 9$	B3 Work out $7 + (4-2) = 7 + 2 = 9$	B4 Work out $6 + (3-1) - 5 = 6 + 2 - 5$ $= 3$
C1 Work out $7-4+2 = 3+2$ $= 5$ work left-to-right	C2 Work out $(7-4)+2 = 3+2$ $= 5$	C3 Work out $7 - (4+2) = 7 - 6$ $= 1$	C4 Work out $6 - (3+1) + 5 = 6 - 4 + 5$ $= 7$
D1 Work out $7-4-2 = 3-2$ $= 1$ work left-to-right	D2 Work out $(7-4)-2 = 3-2 = 1$	D3 Work out $7 - (4 - 2) = 7 - 2 = 5$	D4 Work out $6 - (3 - 1) + 5 = 6 - 2 + 5$ $= 9$
E1 Work out $7 + 4 - (3 + 2) = 7 + 4 - 5$ $= 6$	E2 Work out $7 - (4+3) + 2 = 7 - 7 + 2$ $= 2$	E3 Work out $7 - 4 - (3 - 2) = 7 - 4 - 1$ $= 2$	E4 Work out $7 + (4 - 3 + 2) = 7 + (1 + 2)$ $= 7 + 3$ $= 10$